

# **Product Eco Passport**



# **AERO Bench**

Design by Lievore Altherr Molina

# **Ecodesign**

Within SELLEX's strategy, both the quality of products and the preservation of the environment in our production processes, are a priority.

That's why we have been working according to standards UNE-EN ISO 9001:2015 and UNE-EN ISO 14001:2015 for many years. However, we still think that it is not enough. It is necessary to go further and design products that, right from the moment they are made, they are meant to minimize the environmental impact. In this sense, we have adopted the standard UNE-EN ISO 14006:2020 in 2012. The main purpose of this strategy, are the following:

- To design long lasting and good quality products.
- To reduce the consumption of raw materials.
- To use recyclable materials when possible.
- To use production systems which are environmentally friendly.

The achievement of these plans will contribute to a real sustainable development.

Miguel Jiménez Managing Director



#### Manufacturing

- This product is manufactured in the European Union.
- The treatment of metal parts for their subsequent painting, with powder paint or chromed, is the one
  corresponding to a degreasing and phosphating of the same. No aromatic solvents are used and no
  diffuse emissions of volatile organic compounds are generated.
- The wood used to manufacture our designs comes from sustainably managed forests registered with the PEFC (Program for the Endorsement of Forest Certification).
- Our products do not contain carcinogenic substances that are harmful to the reproductive system, mutagenic, toxic or allergenic, all according to Directive 1999/45/EC - Regulation (EC) No 1272/2008.
- The percentage of recycled materials used to manufacture this product are:
  - Steel: At least 80% recycled steel.
  - Cardboard: 100% recycled cardboard.
  - Plastic film ( PEBD ): At least 50% recycled plastic film ( PEBD )
- The percentage of recycled aluminium used in the manufacture of our products is at least 25%.
- Quality must be understood as the execution of an efficient and mistake-free work by all members Sellex.
   The offered services will meet with the established method and will satisfy the customer requirements. The implemented "Quality system" will meet with the requirements of the standard UNE-EN ISO 9001:2015.

# Product / Material (Bill of Material) and Packaging

- This product is designed for a long duration. We offer a 5-year guarantee on the product and will extend it to 5 to 10 years for projects. With regards to the availability of spare parts we offer a 10-year guarantee.
- The daily cleaning of the products can be done by soapy water, free of any volatile organic compounds.
- The plastic elements are excluded from heavy metals and phthalates in their manufacture, as well as halogenated plastics such as PVC. All plastic parts weighing more than 100 grams used in the products are marked according to ISO 11469.
- The percentage of recyclable materials at the end of life of the product are:
  - o Steel: 100% recyclable.
  - o Aluminum: 100% recyclable.
  - o Polypropylene: 100% recyclable.
  - o Cardboard: 100% recyclable..
  - Plastic film ( PEBD ): 100% recyclable
- In the case of fabric use, the fabric used in our products comply with the strict ISO14001 international environmental regulations relating to their products and their manufacturing process.
- Our packaging plastics contain no halogen.

### Logistics

We selected our logistic partner, Kuehne + Nagel (ISO 9001/ISO 14001 certified) because of their
environmental strategy, with focus on reducing CO<sub>2</sub> emissions, preventing pollution, waste management
and recycling. They provide environmental friendly, sustainable and innovative supply chain solutions that
will help to reduce our CO<sub>2</sub> footprint.







